

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

Dear Certified Firm:

On August 1, 2023, the U.S. Environmental Protection Agency (EPA) published a proposal to revise the dust-lead hazard standards (DLHS) from 10 micrograms per square foot ($\mu g/ft^2$) and 100 $\mu g/ft^2$ for floors and window sills to **any reportable level** as analyzed by a laboratory recognized by EPA's National Lead Laboratory Accreditation Program (NLLAP), and to lower the dust-lead clearance levels (DLCL) from 10 $\mu g/ft^2$, 100 $\mu g/ft^2$ and 400 $\mu g/ft^2$ for floors, window sills, and window troughs to **3** $\mu g/ft^2$, **20** $\mu g/ft^2$, and **25** $\mu g/ft^2$, respectively. EPA has also proposed other amendments to EPA's Lead-Based Paint Program, such as aligning the definition of target housing with the statute, among others. The DLHS and the DLCL were last updated in 2019 and 2021, respectively. This action is being done in accordance with a May 2021 Ninth Circuit Court of Appeals opinion, which explains that DLHS must be based solely on health factors, while the DLCL must consider the additional factors of safety, effectiveness and reliability. The proposed rule aligns the DLHS and DLCL with the best available science, further strengthening EPA's efforts to protect children from lead hazards.

EPA is notifying firms certified to conduct lead-based paint (LBP) activities (i.e., LBP inspections, risk assessments and abatements), as well as firms that perform optional post-renovation dust-lead clearance sampling for renovation, repair, and painting (RRP) activities, of the effect of this rule, if finalized as proposed, on their work. The proposed rule is currently out for <u>public comment</u> for 60-days. The public comment period ends on October 2, 2023. Read the <u>press release</u> for more information.

Firms That Conduct Lead-Based Paint Activities:

If finalized as proposed, for inspections, lead-hazard screens, or risk assessments, LBP activities firms would need to ensure their risk assessors or inspectors compare dust sampling results for floors and window sills to the new, lower DLHS from this rule. **Any reportable level** as analyzed by an EPA-recognized NLLAP laboratory would indicate that a dust-lead hazard is present on the surfaces tested. In addition, this proposal would revise the definition of abatement so that the recommendation for action applies when dust-lead loadings are at or above the DLCL (rather than the DLHS as has been done historically).

The proposal also includes revisions to the clearance levels to 3 $\mu g/ft^2$ for floors, 20 $\mu g/ft^2$ for window sills and 25 $\mu g/ft^2$ for window troughs. If finalized as proposed, firms that conduct LBP activities would need to ensure their certified risk assessors and inspectors compare postabatement dust sampling results to these new lower levels. Firms may also be called upon to conduct more abatement projects that may require additional cleaning in order to achieve postabatement clearance as a result of these revisions. To point the public to a lead-based paint resource and to assist with risk communication, EPA is also proposing to require new language in the abatement reports if a project's final clearance levels fall between the DLHS and the DLCL.

The proposed DLHS and DLCL would not impose retroactive requirements on regulated entities that have previously performed LBP activities.

Firms That Conduct Renovation, Repair, and Painting Activities:

EPA's RRP program, which aims to protect the public from lead-based paint hazards associated with renovation, repair and painting activities, includes optional dust-lead clearance testing (see 40 CFR § 745.85(c)). As a result, if this rule is finalized as proposed and if the optional dust-lead clearance testing is utilized, certified risk assessors, inspectors, and dust sampling technicians would have to compare post-renovation dust sampling results for floors and window sills to the new, lower DLCL from this rule (i.e., 3/20/25 μg/ft² for floors, window sills, and window troughs, respectively). If sampling results are equal to or greater than the corresponding clearance levels, then clearance fails, and those components represented by the sample would need to be recleaned and retested until clearance can be achieved. Firms may also be called upon to conduct additional cleaning in order to achieve post-renovation clearance as a result of these revisions.

Firms That Conduct LBP Activities or RRP:

EPA encourages firms to check with their state and local agencies with LBP programs as they may require actions based on the potential revisions. For further information, please see the following URL: https://www.epa.gov/lead/hazard-standards-and-clearance-levels-lead-paint-dust-and-soil-tsca-sections-402-and-403.

Additionally, EPA has proposed to update the definition of target housing in 40 CFR 745.103 and 40 CFR 745.223 to align with the statutory changes made in 2017 (by including zero-bedroom dwellings if a child less than six years of age resides or is expected to reside there), and to make conforming edits to language in 40 CFR 745.223 and 40 CFR 745.227. Relatedly, EPA is proposing revisions to the definition of child-occupied facilities in 40 CFR 745.223 and related regulatory language in 40 CFR 745.227 to establish consistency in age (i.e., less than six years) throughout the LBP regulations.

Finally, EPA has proposed to require submissions for application payments, applications, and notifications (i.e., abatement and training notifications) be done electronically.

For more information, please see the proposed rule and attend the <u>public webinar</u> on August 23, 2023, for an overview of the proposal and an opportunity to provide comments. If you have any questions regarding these revisions, please contact the <u>National Lead Information Center</u> at 1-800-424-LEAD [5323].

Sincerely,

Marc Edmonds, Acting Chief Risk Management Branch 2 Existing Chemical Risk Management Division Office of Pollution Prevention and Toxics